

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	311	(53/133.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:41
L2	930	(53/551).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:37
L3	78	L2 and zip\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:43
L4	51	L3 and transvers\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:43
L5	23	L4 not L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:38
L6	463	(493/214,927).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:38
L7	78	3 and zip\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:38
L8	41	7 not L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:43
L9	553	(156/66).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:41

## EAST Search History

L10	132	9 and zip\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:43
L11	47	10 and transvers\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:43
L12	39	11 not L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:43
S1	2	("5937615").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 12:57
S2	10	("3692608" "4655862" "5937615" "6574939").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 13:15
S3	8	("1011722").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 13:16
S4	21	"1011722"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 13:16
S5	6	((("4979933") or ("5102485") or ("4655862")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 13:18
S6	15	"1230299"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 14:04
S7	5033	Sipos	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 14:04

## EAST Search History

S8	311	(53/133.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 15:59
S9	225	S8 and continuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 15:11
S10	209	S8 and transvers\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 16:00
S11	102	S8 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 15:40
S12	8	("2294220"   "4241563"   "4617683"   "5753067"   "5816018"   "5937615"   "5971905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/23 15:50
S13	1	("6574939").URPN.	USPAT	OR	OFF	2007/12/23 15:51
S14	382	(493/214).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 16:00
S15	346	S14 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/23 16:00
S16	95	S15 and transvers\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:26
S17	1030	53/551	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S18	930	(53/551).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:25

## EAST Search History

S19	78	S18 and zip\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S20	51	S19 and transvers\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S21	311	(53/133.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:27
S22	23	S20 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:31
S23	0	53/450,550	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S24	1682	(53/450,550).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S25	71	S24 and zip\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S26	51	S25 and transvers\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:30
S27	15	S26 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/24 10:31